

DA Form 4445-R  
Approved by Treasury For Use In Lieu of SF 1080

DA Form 4445-R  
Approved by Treas

Total Billed Amount:	\$12,277.09
Less Partial Amount Paid:	\$12,277.09
Payment Due Date: 31-Aug-2012	Pay This Amount: \$0.00

CIC #: 99EPA EPA SUPERFUND PROGRAM  
 Billed Date: 01-Aug-2012  
 Customer Order Number:DW96957896-00-0

**Mission Assignment No:**

D.O. Voucher No.      BU. Voucher No.      Bill No.      Paid By Check No.      Collection Vou. No.

58030132

Partial # 24      02-Jul-2012      Thru      01-Aug-2012

**Billed Office (Mail To):**

ENVIRONMENTAL PROTECTION AGENCY  
 FINANCIAL MANAGEMENT CENTER M S 002  
 ATTN JEFF MARSALA  
 26 W MARTIN LUTER KING DRIVE  
 CINCINNATI OH 45268-7702

**Billing Office (Send Remittance To):**

USACE FINANCE CENTER  
 USACE FINANCE CENTER E3  
 5722 INTEGRITY DRIVE  
 MILLINGTON TN 38054-5005

Line Item	Moa	Description	Eaid No	Amount
Funds Authorized:				\$550,000.00
Total Billed Amount:		I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.		\$288,663.91
Prev Billed Amount:				\$276,386.82
Current Billed Amount:				\$12,277.09
Total Flux Billed:				\$0.00
Prev Flux Billed:				\$0.00
Current Flux Billed:				\$0.00
		Date:	Authorized Administrative or Certifying Officer	

TRANSACTION LISTING  
NEW YORK DISTRICTPage: 1  
Date: 13-MAY-2014  
Time: 17:41:13

ACCOUNTING PERIOD: 07-2012

AMSCO CODE: 022896

## INHOUSE - OTHER RESOURCES

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
COI NO/DESC 1								
02-JUL-2012	W16ROE02654803					SFMSFEE		\$0.77
13-JUL-2012	W16ROE02654803					SFMSFEE		\$72.45
16-JUL-2012	W16ROE02654803					SFMSFEE		\$10.29
26-JUL-2012	W16ROE02654803					SFMSFEE		\$62.07
SUBTOTAL COST:								\$145.58

## INHOUSE - LABOR

Transaction Date	Charge Code	Work Date	Work Item/Description	Employee	Hrs Type	Labor	G&A	Indirect	Total
COI NO/DESC 2									
13-JUL-2012	1BEC1C	13-JUL-2012	809D6F 335213-ESO DW96957896 Diamond KENNETH F MALEY		48 RG	\$3,549.36	\$745.37	\$1,742.74	\$6,037.47
16-JUL-2012	1C35AD	12-JUL-2012	809D6F 335213-ESO DW96957896 Diamond JENNY TSOLISOS		1 RG	\$64.45	\$13.53	\$31.64	\$109.62
16-JUL-2012	1C35AD	13-JUL-2012	809D6F 335213-ESO DW96957896 Diamond EVANGELOS ANTZOULIS		5 RG	\$439.65	\$92.33	\$215.87	\$747.85
26-JUL-2012	1BEC1C	26-JUL-2012	809D6F 335213-ESO DW96957896 Diamond KENNETH F MALEY		40 RG	\$2,957.79	\$576.77	\$1,375.37	\$4,909.93
26-JUL-2012	1BED2B	25-JUL-2012	809D6F 335213-ESO DW96957896 Diamond MATTHEW T CREAMER		4 RG	\$158.45	\$30.90	\$73.68	\$263.03
SUBTOTAL COST:								\$1,458.90	\$12,067.90

## REIMBURSABLE - INSIDE CORPS

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
COI NO/DESC 1								
02-JUL-2012	W16ROE02594569	W16ROE02594569	NA		1	WRBOTHCOE		\$63.61
SUBTOTAL COST:								\$63.61

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TRANSACTION LISTING  
NEW YORK DISTRICT

AMSCO CODE: 022856

ACCOUNTING PERIOD: 07-2012

TOTAL COST: \$12,277.09

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\*\*\* END OF REPORT - 13-MAY-2014 - 17:41 - SID E3CEHP1 \*\*\*  
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## Progress Report for EPA Region II

<b>Site:</b>	Lower Passaic River - Diamond Alkali Superfund Site, Newark, Essex County, NJ	<b>Phase:</b>	PRP Oversight	
<b>Bill No. :</b>	58030132	<b>IAG Number:</b> DW96957896-01-0		
		<b>IAG Award Date:</b> 10 September 2010		
		<b>IAG Expiration Date:</b> 31 December 2013		
<b>Reporting Period:</b>	<b>From:</b> 01-Jul-2012	<b>To:</b> 31-Jul-2012	<b>EPA RPM:</b> Elizabeth Butler	<b>USACE PM:</b> Richard Gajdek
<b>Work Performed</b>				
<b>Narrative</b>	<p>The following activities were reported by ARCADIS.</p> <p>Weekly Construction Progress Report - Period: 07/09/12 – 07/15/12</p> <ul style="list-style-type: none"> <li>Continued the loading, tarping, and transportation of intermodal containers for processed sediment. Approximately 22,955 tons of processed sediment (985 containers), 2,540 tons of coarse solids (116 containers), and 570 tons of debris (38 containers) has been loaded into intermodal containers and transported to the transload facility for loading onto railcars to date for landfill disposal. Approximately 7,005 tons of processed sediment (314 containers) and 1,030 tons of coarse solids (50 containers) have been transported to the transload facility to date for incineration.</li> <li>Continued removal of the scour protection mattresses from outside the enclosure. Continued backfill placement within the enclosure (approximately 45% complete).</li> <li>Continued equipment decontamination and demobilization for processing and water treatment systems.</li> <li>Began cleaning of the asphalt surfaces at the UPF.</li> <li>Continued demobilization and removal of water treatment equipment. Completed removal of spent activated carbon from the water treatment system. Decon water treated (filtration and activated carbon) by the smaller temporary treatment system is discharged to the directly back into the enclosure.</li> </ul> <p>Weekly Construction Progress Report - Period: 07/16/12 – 07/22/12</p> <ul style="list-style-type: none"> <li>Continued the loading, tarping, and transportation of intermodal containers for processed sediment. Approximately 22,955 tons of processed sediment (978 containers), 2,610 tons of coarse solids (119 containers), and 580 tons of debris (40 containers) has been loaded into intermodal containers and transported to the transload facility for loading onto railcars to date for landfill disposal. Approximately 7,005 tons of processed sediment (300 containers) and 1,220 tons of coarse solids (60 containers) have been transported to the transload facility to date for incineration.</li> <li>Continued removal of the scour protection mattresses from outside the enclosure. Continued backfill placement within the enclosure (approximately 45% complete).</li> <li>Continued equipment decontamination and demobilization for processing and water treatment systems.</li> <li>Continued cleaning of the asphalt surfaces at the UPF.</li> <li>Continued demobilization and removal of water treatment equipment. Decon water treated (filtration and activated carbon) by the smaller temporary treatment system is discharged to the directly back into the enclosure.</li> </ul>			

## Progress Report for EPA Region II

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	<p>Weekly Construction Progress Report - Period: 07/23/12 – 07/29/12</p> <ul style="list-style-type: none"><li>Continued the loading, tarping, and transportation of intermodal containers for processed sediment. Approximately 22,955 tons of processed sediment (978 containers), 2,610 tons of coarse solids (119 containers), and 580 tons of debris (40 containers) has been loaded into intermodal containers and transported to the transload facility for loading onto railcars to date for landfill disposal. Approximately 7,005 tons of processed sediment (300 containers) and 1,220 tons of coarse solids (60 containers) have been transported to the transload facility to date for incineration.</li><li>Continued removal of the scour protection mattresses from outside the enclosure. Continued backfill placement within the enclosure (approximately 50% complete). Mechanical issues with the crane has slowed the progress of backfill placement, but the crane has been repaired and a second one is being brought to the Site.</li><li>Continued equipment decontamination and demobilization for processing and water treatment systems.</li><li>Completed cleaning of the asphalt surfaces at the UPF.</li><li>Continued demobilization and removal of water treatment equipment. Decon water treated (filtration and activated carbon) by the smaller temporary treatment system is discharged to the directly back into the enclosure.</li><li></li></ul>
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## Progress Report for EPA Region II

<b>Meetings</b>	<ul style="list-style-type: none"> <li>During Construction Project Delivery Team meetings generally were held every other Tuesday. Progress Status Reports were prepared weekly by the PRP's contractor ARCADIS.</li> <li></li> </ul>
<b>Key Milestones Completed</b>	<ul style="list-style-type: none"> <li>Construction work was performed at both the OU-1 site as well as at the Upland Processing Facility (UPF).from approximately 1 August 2011 through February 2012,</li> <li>The project kickoff meeting (Project Delivery Team meeting #1 ) was held July 7, 2011 with USEPA, USACE, Tierra, Brown and Caldwell, Weeks Marine, and ARCADIS staffs to coordinate tieback and enclosure construction activities.</li> <li>The steel enclosure and the Upland Processing equipment were both in place ready to go by the end of February 2012.</li> <li>Physical dredging initiated 9 March 2012.</li> <li>Dredging &amp; Processing operations were completed the week of June 11, 2012.</li> <li></li> </ul>
<b>Projected Work</b>	
<b>Narrative</b>	<ul style="list-style-type: none"> <li>Continue the loading, tarping, and transportation of intermodal containers for contaminated materials.</li> <li>Continue removal of scour protection mattresses.</li> <li>Continue backfill placement within the enclosure.</li> <li>Complete equipment decontamination and demobilization for processing and water treatment systems..</li> <li></li> </ul>
<b>Meetings</b>	<ul style="list-style-type: none"> <li>During Construction Project Delivery Team meetings generally were held every other Tuesday. Progress Status Reports were prepared weekly by the PRP's contractor ARCADIS</li> </ul>
<b>Key Milestones Forthcoming</b>	<ul style="list-style-type: none"> <li>Completion of demobilization of site support facilities and completion of backfilling operations at the UPF. .</li> <li></li> </ul>
<b>Issues</b>	
<b>Technical:</b>	N/A
<b>Schedule:</b>	N/A
<b>Funding:</b>	N/A
<b>MIPR to Other Corps:</b>	<p>Corps Kansas City District: MIPR # W16ROE02594569, \$50,000 (For In-house labor)</p> <p>Corps Kansas City District: MIPR # W16ROE02775184, \$30,000 (For AE Services)-Not used</p> <p>Corps HQ (Mgmt &amp; Support Fee):MIPR # W16ROE02654803, \$3,544.70 (Corps HQ support)</p>

## Progress Report for EPA Region II

IAG Summary				
USACE	Direct Fund Cite	Total Amend	Total IAG	Date
\$300,000	\$0	\$0	\$300,000	10 September 2010
\$250,000	\$0	\$250,000	\$550,000	5 June 2012

  

Expenditures				
USACE				
Funded	Current Bill	Previous Billed	Total Billed	Remaining Funding
\$550,000	\$12,277.09	\$276,386.82	\$288,663.91	\$261,336.09

  

Contract						
Funded	Awarded	Available Funding	Previous Cum. Invoiced	Current Invoice	Total Invoiced	Remaining To Invoice
N/A	N/A	N/A	N/A	N/A	N/A	N/A

  

Obligations Plan (FY12)					
Contract	Planned	Date	Actual	Date	Notes
N/A	N/A				

  

IAG Scope of Work Summary
<p>USACE to provide technical assistance for the oversight of non-time critical removal activities at the Diamond Alkali Superfund Site, Lower Passaic River Study Area (LPRSA), Newark New Jersey. The USACE shall provide technical assistance for monitoring the effectiveness of the removal action for the Site, in accordance with requirements described in the EPA approved Phase I Removal Design Work Plan. These technical assistance activities shall also be consistent with the AOC dated June 23, 2008 and the Action Memorandum signed January 9, 2009, and all other pertinent guidance used by EPA in conducting a removal action. Oversight activities shall include observing and recording compliance with the EPA approved work plans, documenting major field activities, maintaining a daily field notebook, providing written and verbal updates of work progress on a weekly basis and providing written updates of work progress on at least a monthly basis.</p>

Project Delivery Team	
Name	Responsibility
Elizabeth Butler	EPA Remedial Project Manager (RPM)
Lucia Gamba	Project Engineer
Kenneth Maley	Project Engineer
Mark Kucera	Team Leader
Neal Kolb, PE	Resident Engineer
Richard Gajdek, PE, PMP	Corps NY District Project Manager



## Progress Report for EPA Region II

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*Richard A. Gajdek*

*8/24/12*

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Name: Richard Gajdek  
Project Manager  
917-790-8234